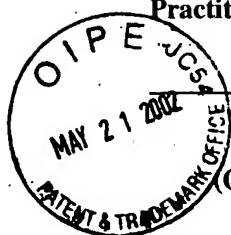


#4

COPY OF PAPERS  
ORIGINALLY FILED

Practitioner's Docket No. MPI01-018P1RNM

**PATENT**



**COMBINED DECLARATION AND POWER OF ATTORNEY**

**(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL,  
CONTINUATION, OR C-I-P)**

As a below named inventor, I hereby declare that:

**TYPE OF DECLARATION**

This declaration is for a(n) nonprovisional application.

**INVENTORSHIP IDENTIFICATION**

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original, first and joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

**TITLE OF INVENTION**

33945, A HUMAN GLYCOSYLTRANSFERASE AND USES THEREFOR

**SPECIFICATION IDENTIFICATION**

The specification was filed on February 12, 2002, as Serial No. 10/074,527.

**ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, Section 1.56, and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent.

**CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)  
UNDER 35 U.S.C. SECTION 119 or 35 U.S.C. SECTION 365**

I hereby claim the benefit, under Title 35, United States Code, Section 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or Title 35, United States Code, Section 365(a) of any PCT international application which designated at least one country other than the United States of America, and have also identified below, any foreign application for patent or inventor's

**Practitioner's Docket N . MPI01-018P1RNM**

certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

<b>PRIOR FOREIGN APPLICATIONS OR U.S. PROVISIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. SECTION 119:</b>				
<b>FOREIGN APPLICATION NO.</b>	<b>FILING DATE</b>	<b>Country</b>	<b>Priority Claimed</b>	<b>Status</b>

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

<b>PROVISIONAL APPLICATION NO.</b>	<b>FILING DATE</b>			
60/269,202	2/15/2001			Abandoned

**CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)  
UNDER 35 U.S.C. SECTION 120**

I hereby claim the benefit, under Title 35, United States Code, Section 120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information that occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

Practitioner's Docket No. MPI01-018P1RNM

<b>PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. SECTION 120:</b>				
<b>U.S. APPLICATIONS</b>		<b>Status</b>		
<b>U.S. APPLICATIONS</b>	<b>U.S. FILING DATE</b>	<b>Patented</b>	<b>Pending</b>	<b>Abandoned</b>
<b>PCT APPLICATION DESIGNATING THE U.S.</b>				
<b>PCT APPLICATION NO.</b>	<b>PCT FILING DATE</b>	<b>U.S. APPLICATION NOS. ASSIGNED (IF ANY)</b>		

**POWER OF ATTORNEY**

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

APPOINTED PRACTITIONER(S)	REGISTRATION NUMBER(S)
Scott A. Brown	32,724
Ian R. Silverman	37,443
Susan M. Perkins	36,405
Carmen Pili Ekstrom	34,981
Jean M. Silveri	39,030
Theodore Allen	41,578
Kerri Pollard Schray	47,066
Steven A. Bossone	51,196
Tracy M. Sioussat	50,609

Practitioner's Docket No. MPI01-018P1RNM

---

SEND CORRESPONDENCE TO

Jean M. Silveri  
Millennium Pharmaceuticals, Inc.  
75 Sidney Street  
Cambridge, MA 02139

DIRECT TELEPHONE CALLS TO:

Jean M. Silveri  
617-679-7336

DIRECT FACSIMILE CORRESPONDENCE TO:

Jean M. Silveri  
617-551-8820

---

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

Olandt, Peter J.

Inventor's signature x 

Date x 4/24/2

Residence East Boston, Massachusetts

Post Office Address 153 Leyden Street, East Boston, Massachusetts 02128

Country of Citizenship United States of America

Meyers, Rachel E.

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence Newton, Massachusetts

Post Office Address 115 Devonshire Road, Newton, Massachusetts 02468

Country of Citizenship United States of America

**Practitioner's Docket No. MPI01-018P1RNM**

\_\_\_\_\_  
Galvin, Katherine M.

**Inventor's signature** \_\_\_\_\_

**Date** \_\_\_\_\_

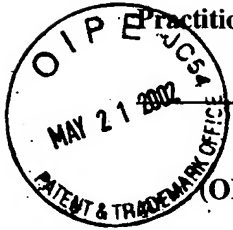
**Residence** Jamaica Plain, Massachusetts

**Post Office Address** 29 Pershing Road, Jamaica Plain, Massachusetts 02130

**Country of Citizenship** United States of America  
\_\_\_\_\_

R. E. Meyers

COPY OF PAPERS  
ORIGINALLY FILED



Practitioner's Docket No. MPI01-018P1RNM

**PATENT**

---

**COMBINED DECLARATION AND POWER OF ATTORNEY**

**(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL,  
CONTINUATION, OR C-I-P)**

---

As a below named inventor, I hereby declare that:

**TYPE OF DECLARATION**

This declaration is for a(n) nonprovisional application.

**INVENTORSHIP IDENTIFICATION**

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original, first and joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

**TITLE OF INVENTION**

33945, A HUMAN GLYCOSYLTRANSFERASE AND USES THEREFOR

**SPECIFICATION IDENTIFICATION**

The specification was filed on February 12, 2002, as Serial No. 10/074,527.

**ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, Section 1.56, and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent.

**CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)  
UNDER 35 U.S.C. SECTION 119 or 35 U.S.C. SECTION 365**

I hereby claim the benefit, under Title 35, United States Code, Section 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or Title 35, United States Code, Section 365(a) of any PCT international application which designated at least one country other than the United States of America, and have also identified below, any foreign application for patent or inventor's

**Practitioner's Docket No. MPI01-018P1RNM**

certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

<b>PRIOR FOREIGN APPLICATIONS OR U.S. PROVISIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. SECTION 119:</b>				
<b>FOREIGN APPLICATION NO.</b>	<b>FILING DATE</b>	<b>Country</b>	<b>Priority Claimed</b>	<b>Status</b>

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

<b>PROVISIONAL APPLICATION NO.</b>	<b>FILING DATE</b>			
60/269,202	2/15/2001			Abandoned

**CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)  
UNDER 35 U.S.C. SECTION 120**

I hereby claim the benefit, under Title 35, United States Code, Section 120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information that occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. SECTION 120:				
U.S. APPLICATIONS		Status		
U.S. APPLICATIONS	U.S. FILING DATE	Patented	Pending	Abandoned
PCT APPLICATION DESIGNATING THE U.S.				
PCT APPLICATION NO.	PCT FILING DATE	U.S. APPLICATION NOS. ASSIGNED (IF ANY)		

**POWER OF ATTORNEY**

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

APPOINTED PRACTITIONER(S)	REGISTRATION NUMBER(S)
Scott A. Brown	32,724
Ian R. Silverman	37,443
Susan M. Perkins	36,405
Carmen Pili Ekstrom	34,981
Jean M. Silveri	39,030
Theodore Allen	41,578
Kerri Pollard Schray	47,066
Steven A. Bossone	51,196
Tracy M. Sioussat	50,609



---

SEND CORRESPONDENCE TO

Jean M. Silveri  
Millennium Pharmaceuticals, Inc.  
75 Sidney Street  
Cambridge, MA 02139

DIRECT TELEPHONE CALLS TO:

Jean M. Silveri  
617-679-7336

DIRECT FACSIMILE CORRESPONDENCE TO:

Jean M. Silveri  
617-551-8820

---

**DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**SIGNATURE(S)**

Olandt, Peter J.

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence East Boston, Massachusetts

Post Office Address 153 Leyden Street, East Boston, Massachusetts 02128

Country of Citizenship United States of America

Meyers, Rachel E.

Inventor's signature x Rachel Meyers

Date x 4/24/02

Residence Newton, Massachusetts

Post Office Address 115 Devonshire Road, Newton, Massachusetts 02468

Country of Citizenship United States of America

**Practitioner's Docket N . MPI01-018P1RNM**

\_\_\_\_\_  
Galvin, Katherine M.

**Inventor's signature** \_\_\_\_\_

**Date** \_\_\_\_\_

**Residence** Jamaica Plain, Massachusetts

**Post Office Address** 29 Pershing Road, Jamaica Plain, Massachusetts 02130

**Country of Citizenship** United States of America  
\_\_\_\_\_

K. H. GILVIN

COPY OF PAPERS  
ORIGINALLY FILED

Practitioner's Docket No. MPI01-018P1RNM

PATENT



**COMBINED DECLARATION AND POWER OF ATTORNEY**

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL,  
CONTINUATION, OR C-I-P)

As a below named inventor, I hereby declare that:

**TYPE OF DECLARATION**

This declaration is for a(n) nonprovisional application.

**INVENTORSHIP IDENTIFICATION**

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original, first and joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

**TITLE OF INVENTION**

33945, A HUMAN GLYCOSYLTRANSFERASE AND USES THEREFOR

**SPECIFICATION IDENTIFICATION**

The specification was filed on February 12, 2002, as Serial No. 10/074,527.

**ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, Section 1.56, and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent.

**CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)  
UNDER 35 U.S.C. SECTION 119 or 35 U.S.C. SECTION 365**

I hereby claim the benefit, under Title 35, United States Code, Section 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or Title 35, United States Code, Section 365(a) of any PCT international application which designated at least one country other than the United States of America, and have also identified below, any foreign application for patent or inventor's

**Practitioner's Docket No. MPI01-018P1RNM**

certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

<b>PRIOR FOREIGN APPLICATIONS OR U.S. PROVISIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. SECTION 119:</b>				
<b>FOREIGN APPLICATION NO.</b>	<b>FILING DATE</b>	<b>Country</b>	<b>Priority Claimed</b>	<b>Status</b>

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

<b>PROVISIONAL APPLICATION NO.</b>	<b>FILING DATE</b>			
60/269,202	2/15/2001			Abandoned

**CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)  
UNDER 35 U.S.C. SECTION 120**

I hereby claim the benefit, under Title 35, United States Code, Section 120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information that occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

Practitioner's Docket No. MPI01-018P1RNM

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. SECTION 120:				
U.S. APPLICATIONS		Status		
U.S. APPLICATIONS	U.S. FILING DATE	Patented	Pending	Abandoned
PCT APPLICATION DESIGNATING THE U.S.				
PCT APPLICATION NO.	PCT FILING DATE	U.S. APPLICATION NOS. ASSIGNED (IF ANY)		

### POWER OF ATTORNEY

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

APPOINTED PRACTITIONER(S)	REGISTRATION NUMBER(S)
Scott A. Brown	32,724
Ian R. Silverman	37,443
Susan M. Perkins	36,405
Carmen Pili Ekstrom	34,981
Jean M. Silveri	39,030
Theodore Allen	41,578
Kerri Pollard Schray	47,066
Steven A. Bossone	51,196
Tracy M. Sioussat	50,609

Practitioner's Docket No. MPI01-018P1RNM

---

SEND CORRESPONDENCE TO

Jean M. Silveri  
Millennium Pharmaceuticals, Inc.  
75 Sidney Street  
Cambridge, MA 02139

DIRECT TELEPHONE CALLS TO:

Jean M. Silveri  
617-679-7336

DIRECT FACSIMILE CORRESPONDENCE TO:

Jean M. Silveri  
617-551-8820

---

#### DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

#### SIGNATURE(S)

Olandt, Peter J.

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence East Boston, Massachusetts

Post Office Address 153 Leyden Street, East Boston, Massachusetts 02128

Country of Citizenship United States of America

\_\_\_\_\_

Meyers, Rachel E.

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence Newton, Massachusetts

Post Office Address 115 Devonshire Road, Newton, Massachusetts 02468

Country of Citizenship United States of America

Practitioner's Docket No. MPI01-018P1RNM

Galvin, Katherine M.

Inventor's signature X Katherine M. Galvin

Date X 4-22-02

Residence Jamaica Plain, Massachusetts

Post Office Address 29 Pershing Road, Jamaica Plain, Massachusetts 02130

Country of Citizenship United States of America